

Notice of Oral *Ex Parte* Presentation

March 29, 2005

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Re: In the Matter of
Unlicensed Operation in the TV Broadcast Bands, ET Docket No. 04-186; and
Additional Spectrum for Unlicensed Devices Below 900 MHz and the 3 GHz Band, ET Docket No. 02-380.

Dear Ms. Dortch:

On March 28, 2005, Jeffrey Schiffer, Alan Waltho, Michael Chartier, and Marjorie Dickman of Intel met with Julius Knapp, Bruce Franca, James Schlichting, and Alan Stilwell of the Office of Engineering and Technology regarding the above proceedings.

In the course of this meeting, Intel advocated allowing unlicensed wireless devices to operate on unused frequencies in the TV broadcast spectrum. Intel presented slides on vacant TV channel availability; TV channel detection/sensing; TV reception; wireless microphone operation; and headend/translator operation (slides attached).

Specifically, Intel stated that there is significant “white space” in the TV bands; effective vacant TV channel detection/sensing has been demonstrated; harmful interference to TV reception is not an issue (because direct pickup interference, cable ingress, and out-of-band emissions are not realistic concerns); the vast majority of wireless microphones operate on an unlicensed basis and thus are not entitled to secondary protected status; and harmful interference to headend/translator operation within the Grade B

contour (where such protection is necessary) is not an issue. Intel also asserted that “fixed/access” and “personal/portable” devices should be dealt with in one item.

Pursuant to Section 1.1206 of the Commission's Rules, 47 C.F.R. § 1.1206, a copy of this letter is being provided to each of the abovementioned parties. Please contact the undersigned with any questions in connection with this filing.

Respectfully submitted,

/s/ Marjorie J. Dickman

Marjorie J. Dickman
Senior Attorney, Government Affairs
Intel Corporation

Att: “OET/Intel Meeting,” Unlicensed Operation in the TV Broadcast Bands, ET Docket Nos. 04-186, 02-380, March 28, 2005.

cc: Julius Knapp, Deputy Chief, OET
Bruce Franca, Deputy Chief, OET
James Schlichting, Deputy Chief, OET
Alan Stilwell, Senior Associate Chief (Policy), OET